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DOCKET NO. : CEPH-1157



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Group Art Unit: 2835

Hudkins, et al.

Serial No.: 09/708,233

Customer No.: 23377

Filing Date: November 8, 2000

Confirmation No.: 1416

For: Selected Derivatives of K-252a

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

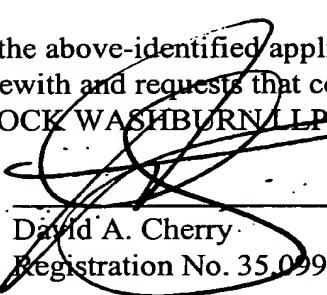
The undersigned, of the firm WOODCOCK WASHBURN LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney and/or Agents for Applicant(s), hereby appoints the following:

Richard E. Kurtz	Registration No. 19,263	John E. McGlynn	Registration No. 42,863
Dale M. Heist	Registration No. 28,425	Jonathan M. Waldman	Registration No. 40,861
John W. Caldwell	Registration No. 28,937	Chad Ziegler	Registration No. 44,273
Gary H. Levin	Registration No. 28,734	Gwilym J.O. Attwell	Registration No. 45,449
Steven J. Rocci	Registration No. 30,489	David N. Farsiu	Registration No. 44,104
Dianne B. Elderkin	Registration No. 28,598	Paul K. Legaard	Registration No. 38,534
John P. Donohue, Jr.	Registration No. 29,916	Steven H. Meyer	Registration No. 37,189
Henrik D. Parker	Registration No. 31,863	Paul B. Milcetic	Registration No. 46,261
Suzanne E. Miller	Registration No. 32,279	Joseph R. Condo	Registration No. 42,431
Lynn B. Morreale	Registration No. 32,842	Michael K. Jones	Registration No. 41,100
Mark DeLuca	Registration No. 33,229	Frank T. Carroll	Registration No. 42,392
Joseph Lucci	Registration No. 33,307	Thomas E. Watson	Registration No. 43,243
Michael P. Dunnam	Registration No. 32,611	Eric H. Vance	Registration No. 47,151
Michael D. Stein	Registration No. 34,734	Peter M. Ullman	Registration No. 43,963
Albert J. Marcellino	Registration No. 34,664	Richard B. LeBlanc	Registration No. 39,495
David R. Bailey	Registration No. 35,057	Joseph D. Rossi	Registration No. 47,038
Doreen Yatko Trujillo	Registration No. 35,719	George J. Awad	Registration No. 46,528
Barbara L. Mullin	Registration No. 38,250	Steven D. Maslowski	Registration No. 46,905
Michael P. Straher	Registration No. 38,325	S. Maurice Valla	Registration No. 43,966
Kevin M. Flannery	Registration No. 35,871	Emma R. Dailey	Registration No. 48,491
Lynn A. Malinoski	Registration No. 38,788	Vincent J. Roccia	Registration No. 43,887
Steven B. Samuels	Registration No. 37,711	Robin S. Quartin	Registration No. 45,028
Janet E. Reed	Registration No. 36,252	Patrick J. Farley	Registration No. 42,524
Jeffrey J. King	Registration No. 38,515	Stephen C. Timmins	Registration No. 48,481
Robert B. Washburn	Registration No. 16,574	Erich M. Falke	Registration No. 49,049
Norman L. Norris	Registration No. 24,196	Jane E. Inglese	Registration No. 48,444
Michael J. Swope	Registration No. 38,041	Susan C. Murphy	Registration No. 46,221
Michael J. Bonella	Registration No. 41,628	Raymond N. Scott, Jr.	Registration No. 48,666
Harold H. Fullmer	Registration No. 42,560	David L. Marcus	Registration No. 46,897

Lawrence A. Aaronson	Registration No. 38,369	Richard D. Watkins	Registration No. P50,993
John A. Harrelson	Registration No. 42,637	Wendy A. Choi	Registration No. 36,697
Sharon Fenick	Registration No. 45,269	Felicity E. Groth	Registration No. 47,042
Daniel D. Biesterveld	Registration No. 45,898	Christine A. Goddard	Registration No. 46,731
Phillip A. Singer	Registration No. 40,176	Andrew J. Hagerty	Registration No. 44,141
		Scott E. Scioli	Registration No. 47,930

his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN LLP at the above address.

Date: 4/23/02



David A. Cherry
Registration No. 35,099

Woodcock Washburn LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
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Facsimile: (215) 568-3439



DOCKET NO.: CEPH-0512

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Robert L. Hudkins, John P. Mallamo, Masami Hamano, Rieko Tanaka, and Chikara Murakata

Serial No.: 08/867,084

Examiner: J. Parkin

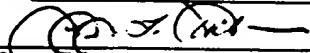
Filing Date: June 2, 1997

Group Art Unit: 1648

For: **SELECTED DERIVATIVES OF K-252A**

COPY

I, Gregory L. Hillier, Registration No. 44,154 certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

On May 1 - 2002


Gregory L. Hillier Reg. No. 44,154

BOX DSD
Commissioner of Patents & Trademarks
Washington, DC 20231

Sir:

**POWER OF ATTORNEY WITH REVOCATION
AND CERTIFICATE UNDER 37 CFR 3.73(b)**

Revoking any and all powers of attorney heretofore given in the matter of the above-entitled patent application, the undersigned, assignee of the entire interest in the above-identified patent application, hereby appoints the attorneys listed below of the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS, LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania, 19103, as attorneys for applicant, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments

DOCKET NO.: CEPH-0512



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PATENT

therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

Robert B. Washburn
Richard E. Kurtz
John J. Mackiewicz
Norman L. Norris
Albert W. Preston, Jr.
Dale M. Heist
Philip S. Johnson
John W. Caldwell
Gary H. Levin
Steven J. Rocci
Dianne B. Elderkin
Francis A. Paintin
John P. Donohue, Jr.
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Paul K. Legaard
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Michael J. Swope
Michael J. Bonella
Harold H. Fulmer
John E. McGlynn
Kimberly R. Hild

Registration No. 16,574
Registration No. 19,263
Registration No. 19,709
Registration No. 24,196
Registration No. 25,366
Registration No. 28,425
Registration No. 27,200
Registration No. 28,937
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Registration No. 34,664
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Registration No. 38,788
Registration No. 34,293
Registration No. 35,719
Registration No. 38,325
Registration No. 38,534
Registration No. 35,871
Registration No. 35,099
Registration No. 24,053
Registration No. 38,041
Registration No. P41,628
Registration No. P42,560
Registration No. P42,863
Registration No. 39,224

DOCKET NO.: CEPH-0512



PATENT

Lawrence A. Aaronson	Registration No. 38,369
Jonathan M. Waldman	Registration No. 40,861
Joseph R. Condo	Registration No. P42,431
Michael K. Jones	Registration No. P41,100
Frank T. Carroll	Registration No. P42,392
Steven H. Meyer	Registration No. 37,189
John M. Paolino	Registration No. 40,340
Joseph R. Condo	Registration No. 42,431
Michael K. Jones	Registration No. 41,100
Frank T. Carroll	Registration No. 42,392
Rena Patel	Registration No. 41,412
Mark J. Rosen	Registration No. 39,822
Mitchell R. Brustein	Registration No. 38,394
Thomas E. Watson	Registration No. 43,243
Gregory L. Hillyer	Registration No. 44,154
Maria M. Kourtakis	Registration No. 41,126

Send all future correspondence and address all telephone calls to:

Suzanne E. Miller, Esq.
Gregory L. Hillyer
WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS, LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
(215) 568-3100

CERTIFICATE UNDER 37 C.F.R. §3.73(b)

Kyowa Hakko Kogyo Co., a Japanese corporation, certifies that it is the assignee of the entire right, title and interest in and to certain inventions described and claimed in the above-identified patent application/patent by virtue of:

An Assignment from Masami Hamano, Rieko Tanaka and Chikara Murakata, three of the inventors of the patent application/patent identified above. This

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assignment was recorded in the Patent and Trademark Office on November 10, 1997 at Reel 8791, Frames 0178-79. (A copy of the assignment, as executed and recorded, is attached hereto.)

The undersigned has reviewed all the documents in the chain of title of the patent application/patent identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee, Kyowa Hakko Kogyo Co., Ltd.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature

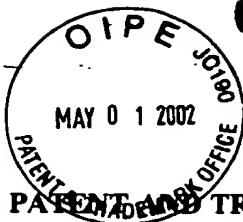
Name: Seiga Itoh

Corporation: Kyowa Hakko Kogyo Co., Ltd.

Title: Director

Date: July 27, 1999

DOCKET NO.: CEPH-0512



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Robert L. Hudkins, John P. Mallamo, Masami Keneko, Rieko Tanaka, and Chikara Murakata

Serial No.: 08/867,084

Examiner: J. Parkin

Filing Date: June 2, 1997

Group Art Unit: 1648

For: **SELECTED DERIVATIVES OF K-252A**

COPY

I, Gregory L. Hillyer, Registration No. 44,154 certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

On 11/16/99

G.L.H. —
Gregory L. Hillyer Reg. No. 44,154

BOX DSD
Commissioner of Patents & Trademarks
Washington, DC 20231

Sir:

**POWER OF ATTORNEY WITH REVOCATION
AND STATEMENT UNDER 37 CFR 3.73(b)**

Revoking any and all powers of attorney heretofore given in the matter of the above-entitled application, the undersigned, assignees of the entire interest in the above-identified application, hereby appoint the attorneys listed below of the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania, 19103, and CEPHALON, INC., 145 Brandywine Parkway, West Chester, Pennsylvania 19380, as attorneys for applicant, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and

MAY 01 2002

PATENT & TRADEMARK OFFICE
JO180

to transact all business in the Patent and Trademark Office connected therewith. The authority granted herein shall remain in effect unless otherwise revoked in writing by the undersigned or otherwise terminated.

Robert B. Washburn	Registration No. 16,574
Richard E. Kurtz	Registration No. 19,263
John J. Mackiewicz	Registration No. 19,709
Norman L. Norris	Registration No. 24,196
Albert W. Preston, Jr.	Registration No. 25,366
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Michael P. Straher	Registration No. 38,325
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Kevin M. Flannery	Registration No. 35,871
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Michael J. Swope	Registration No. 38,041
Michael J. Bonella	Registration No. 41,628
Harold H. Fullmer	Registration No. 42,560
William R. Richter	Registration No. 43,879
John E. McGlynn	Registration No. 42,863
Kimberly R. Hild	Registration No. 39,224
Lawrence A. Aaronson	Registration No. 38,369
Jonathan M. Waldman	Registration No. 40,861

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Registration No. 38,534

Registration No. 44,273

Registration No. 44,104

Registration No. 44,121

Registration No. 37,189

Registration No. 40,340

Registration No. 42,431

Registration No. 41,100

Registration No. 42,392

Registration No. P44,634

Registration No. 41,412

Registration No. 39,922

Registration No. 38,394

Registration No. 43,963

Registration No. 43,243

Registration No. 44,154

Registration No. 41,126

Registration No. 39,495

Registration No. P45,028

of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP

and

Robert T. Hrubiec

Registration No. 36,392

of CEPHALON, INC.

Send all future correspondence and address all telephone calls to:

Suzanne E. Miller, Esq.

Gregory L. Hillyer

WOODCOCK WASHBURN KURTZ

MACKIEWICZ & NORRIS, LLP

One Liberty Place - 46th Floor

Philadelphia, PA 19103

(215) 568-3100

STATEMENT UNDER 37 C.F.R. §3.73(b)

Cephalon, Inc., a Delaware corporation, certifies that it is the assignee of the entire right, title and interest in and to certain inventions described and claimed in the above-identified patent application/patent by virtue of:



An Assignment from Robert L. Hudkins and John P. Mallamo, two of the inventors of the patent application/patent identified above. This assignment was recorded in the Patent and Trademark Office on November 10, 1997 at Reel 8802, Frames 0487-0489. (A copy of the assignment, as executed and recorded, is attached hereto.)

The undersigned has reviewed all the documents in the chain of title of the patent application/patent identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee, **Cephalon, Inc.**

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name: John E. Osborn
Title: Senior Vice President, General
Counsel and Secretary
Corporation: Cephalon, Inc.

Date: 9/17/1999